O Electrolux

MODEL #	#					

PROJECT NAME # _____

ITEM#

AIA#

air-o-steam[®] Electric Combi Oven 61



air-o-steam® Electric Combi Oven 61

267080 (AOS061EAM1) El Combi Oven 61 – 208V/3ph/60Hz - 28A 267090 (AOS061EAB1) El Combi Oven 61 – 240V/3ph/60Hz - 24.5A

Short Form Specification

Item No. _____

Unit to be Electrolux air-o-steam® Combi Oven AOS061E. The air-o-steam® features three cooking modes – Steam (77°F-266°F), Hot convected air (77°F-572°F) and Combi-mode (77°F-482°F). Each cooking mode operates under lambda-sensor driven air-o-clima: automatic and constant real humidity control. 6-point multi-sensor for core temperature controlled cooking cycles. Pre-programmed Low Temperature Cooking cycle (LTC) and programmable memory (up to 100, 7-step programs available), 20 factory pre-set cooking programs included. Large LED display for both set and actual values of humidity and temperature in cooking chamber during cooking. All 304 stainless-steel construction, seamless hygienic cooking chamber with all rounded corners. Double thermo-glazed door with open frame construction for cool outside door panel. Halogen cooking chamber lighting. IPX-5 (NEMA 4) spray water protection certification. Retractable spray hose included as standard. air-o-clean, automatic and built-in self-cleaning system.

EKIS, pc-controlled HACCP monitoring software package available at additional cost.

Half day chef training included.

Covered by Electrolux Platinum Star® Service Program two-year parts and one-year labor warranty, installation start-up and performance check-up after one year from installation.



Main features

- Dry, hot convection cycle (77 °F to 572 °F): ideal for low humidity baking.
- Low temperature steam cycle (77 °F to 211 °F): ideal for
- sous-vide (vacuum packed) re-thermalization and delicate cooking.
- Steam cycle (212 °F): seafood and vegetables.
- High temperature steam (213 °F to 266 °F).
- Combination cycle (77 °F to 482 °F): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Pre-programmed re-thermalization cycles for banqueting applications.
- air-o-clima: Lambda sensor controlled automatic humidity adjustment of cooking environment (PATENT).
- 6-point multi-sensor core temperature probe.
- Pre-programmed Low Temperature Cooking cycle (LTC): minimizes weight loss, maximizes food quality for large pieces of meat (PATENT).
- · Cook&Hold cycle.
- Variable fan speed. Radial fan.
- · Reduced power cycle.
- 20 pre-set cooking programs in memory for most popular cooking items.
- 100 program locations in on-board memory, up to 7 cooking steps each.
- air-o-clean: built-in and automatic self-cleaning system.
- Electrolux Platinum Star® Service package included:
 - 2-year parts, 1-year labor warranty.
 - · Start-up install check.
 - Equipment check-up after 12 month from installation.
 - · Half day chef training session.

Construction

- IPX 5 splash water protection certification for easy cleaning.
- All 304 stainless steel construction.
- Seamless hygienic cooking chamber with all rounded corners for easy cleaning.
- Double thermo-glazed door with open frame construction, for cool outside door panel.
- · Swing hinged easy-release inner glass on door for easy cleaning.
- Swing hinged front panel for easy service access to main components.
- · Integrated spray hose included.

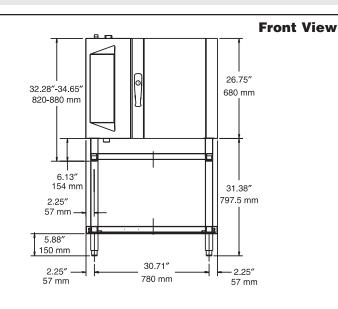
Included Accessories

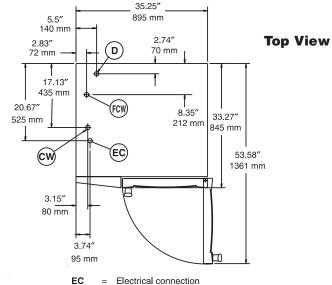
3 304 stainless steel grids	PNC 922062
Optional Accessories	
1 rack cassette (6 racks)	PNC 922005
Open base stand	PNC 922051
 Trolley for rack cassette 	PNC 922004
 Roll-in rack support 	PNC 922074
 Increased pitch rack cassette (5 racks) 	PNC 922008
 Pair of chicken racks (8 chickens per rack) 	PNC 922036
 Non-stick universal pans 	PNC 922090-2
Combi oven grill	PNC 922093
 4 castors (2 with brake) 	PNC 922057
Fat filters	PNC 922177
Frying griddle	PNC 922215
 Stacking kit 61 on top of 61 or 101 electric 	PNC 922217
 Stacking kit 61 on top of 102 electric 	PNC 922221
 Pair of frying baskets 	PNC 922239
 Heat shield for 61 	PNC 922250

Approval:

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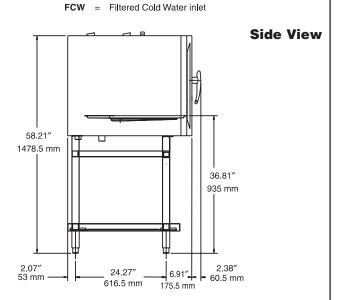




Water drain

Cold Water inlet

CW



Electric

Supply voltage:

267080 (A0S061EAM1) 208 V/3p/60Hz - 28A **267090 (A0S061EAB1)** 240 V/3p/60Hz - 24.5A

Connected load: 10.1 kW

Circuit breaker required

Water

Water Consumption (gal./hr.): Min: 2.25 Max: 11.89

Water inlet "CW" - 3/4" connection:

Unfiltered drinking water

Water inlet "FCW" - 3/4" connection:

Total hardness: 5-50 ppm

 Pressure:
 22-36 psi (150-250kPa)

 Drain "D":
 1-1/4" connection

Electrolux recommends the use of treated water, based on

testing of specific water conditions.

Please refer to user manual for detailed water quality information.

Installation

Clearance: 2" (5 cm) rear and right hand sides.

Suggested clearance

for service access: 20" (50 cm) left hand side.

Capacity

Steam pans: $6 - 12'' \times 20''$ Half size sheet pans: $6 - 13'' \times 18''$ GN: 6 - 1/1 containers Max load capacity: 66 lbs. (30 kg)

Key Information

Net weight:254 lbs. (115 kg)Shipping weight:273 lbs. (124 kg)Shipping width:37-5/8" (955 mm)Shipping height:42-1/8" (1070 mm)Shipping depth:38-3/4" (985 mm)Shipping volume:35.67 cu. ft. (1.01 m³)

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The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.